INSTRUCTION MANUAL
Portable LCD TV(7”)
TV-4454TFT

DEAR CUSTOMER

In order to achieve the best performance of your product, please read this instruction manual carefully before using, and keep it for future reference. If you need extra support, please write to ***info@premiermundo.com***

CAUTION

RISK OF ELECTRIC SHOCK, DO NOT OPEN

Caution: To reduce the risk of electric shock do not open this device, there are not serviceable parts for customers. Please refer any maintenance or repair to qualified personnel.

This sign means the existence of dangerous voltage at the inside of the unit, which states a risk of electric shock.

This sign means that there are important instructions of operation and handling in the manual that comes with this Device.

PREMIER CUSTOMER SERVICE

Venezuela:	0800 ELECTRIC (353-2874)
Colombia:	01-900-331-PEJC (7352)
Panama:	300-5185
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NOTE

This unit may be submitted to changes in specifications, characteristics and/or operation without prior notice to the user, in order to continue improving and developing its technology.

1. Precautions

1. Storage

※ Keep this product away from extremely hot or cold places. The storage temperature ranges from -20℃ to 60℃ and the working temperature from -5℃ to 40℃.

※ Do not use this product at damp environment like bathtubs, wash basins, kitchens, washtubs, as well as basements, swimming pools or similar places.

※ Do not expose your TV set to high humidity, dust or oil smoke.

※ Do not throw or drop this product.

※ Do not subject this device to the inside of a case or strong vibrations, avoiding strong collision.

※ Do not push on or scrub this product with sharp objects.

2. Maintenance

※ Disconnect all cables of this device at first before cleaning.

※ Wipe the enclosure, screen and keys using soft cloth with a little soft detergent on.

※ Do not use polishing cloth, abstergent, and all types of propellants or chemical detergents like alcohol and benzene to clean your device.

Warning!

※ Do not watch television programs or turn your TV set on for your own and others' safety.

※ It is very dangerous to watch television programs or operate the TV set while driving.

Special Notice

Bright spots or dark spots may appear on the screen. This is a normal phenomenon associated with the active matrix display technology and is not a sign of malfunction. Do not attempt to maintain. For any failures, please turn off your TV set immediately and contact us or your dealer. This device integrates a great deal of fine electronic components. Disassembly or alternation may result in damages or breaks.

3. Battery Recharging Ways

※ The unit is available for battery recharging on standby mode or power on mode.

※ Please use AC adapter or car adapter to recharge battery. Disconnect those tools, internal battery is also available for power supply once built-in battery is full charged.

※ When internal battery suffers from a power shortage, the battery voltage will get down to specific one, and then the unit will shut down automatically. Please connect adapter for recharging.

4. Notes about battery usage

※ To protect battery, please never charge any full charged battery against any damages caused by overcharge.

※ Battery will get hot after charged, which is a normal phenomenon. But if the temperature is over 60℃ while charging, it means abnormality happened. Please plug off the power cord and take to professional for check.

※ If the battery is charged under high temperature, it will not be charged fully.

※ Suggest to charge under 15℃-25℃ for the best effect.

※ Charge: Charging for 4-6 hours can play more than 60 minutes (depending on different screen brightness).
Tip: The above is the approximate time; actual time depends on working conditions.

※ For long period in storage (over 3-6 month), please charge and discharge at least 3 times for full capacity and normal life reserved.

Notes: Internal battery is an optional function, the above description is only for products with internal battery function.

2. Accessories

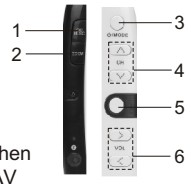
1. Car adapter
2. AC adapter
3. 75 ohm antenna conversion cable
4. AV conversion cable
5. Remote control
6. Telescopic antenna

Open the package and make sure all the items are included.

3. Appearance

1. OK/MUSIC: Confirm button/Music Background button
2. EXIT:Return button
3. Power indicator/ Red:standby / Green:Power-on
4. Power indicator
5. Remote-control receive window
6. Telescopic antenna
7. TFT-LCD screen
8. ⏻ /MODE: Standby/Operation mode shift button
9. USB connect Jack
10. CH∧/∨:Channel Select(Downward/Upwand)button
11. MENU: Menu button
12. SD/MMC/MS type CARD input port
13. VOL＜/＞: Volume(down/Left up/Right)ward button
14. Loudspeaker
15. Antenna input Jack
16. Headphone jack
17. AV Input
18. AV Output
19. DC Input
20. Power on/off

4. Description of Panel Buttons



1. OK/MUSIC: Under TV mode, keep pressing for 3 seconds for Auto-search; Under CARD mode, press to confirm, whenplaying slide show, press to turn ON/OFF the backg round music.
2. EXIT:Under CARD mode,press toreturn step by step;Under TV/AV mode,press to EXIT.
3. ⏻/MODE: Under standby mode, short press to turn ON; When the device is ON,short press to switch between TV/CARD/AV mode; keep pressing 3 seconds for standby.
4. CH∧/∨: Under TV mode, press as Channels increases/decreases; under AV/ TV mode, press as upward/downward key; under OSD MENU or CARD mode, press as upward/downward key.
5. MENU: Menu button; under AV/TV mode, press for Menu button; under CARD mode, press to switch USB/CARD, keep pressing for 3 seconds as picture adjust key.
6. VOL＜/＞: Under TV mode, press as Volume down/up; under AV/TV mode, press as analog adjust; under CARD mode, short press as leftward/rightward selection key, keep press(3 seconds) as Volume down/up key.

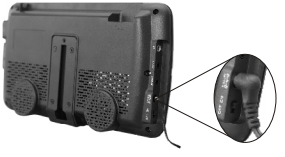
5. Description of Buttons on Remote Control

- ▼/▲
  ▲: the number of TV channel increases.
  ▼: the number of TV channel decreases.
- ◀/▶: To select program and adjust for selected program.
- OK/MUSIC: Under CARD mode, press to confirm, when playing slide show, press as ON/OFF for the background music.
- PICT: Picture mode shift.
- POWER: Power on/off.
- MENU: Under MENU/CARD mode, press to switch between USB and CARD in main interface.
- MUTE: Mute button.
- INFO: Press this button to display the character of program currently watching.
- SLEEP: Selecting the switch off time within 120 minutes.
- MODE: Press this button to switch between TV/CARD/ AV mode.

- SEARCH: Under TV mode, keep pressing (3 seconds) to Auto search. Under CARD mode, the movie playing can realize time selected function.
- ⮌ : Return button.
- S.SHOW: Scan button (only available under CARD mode).
- 0～9 (Digital key), -/--(Channel shift):
  On TV mode, use to choose the TV channel (TV mode only).
- P.ADJ: Picture adjust.
- VOL+: Volume +.
- VOL-: Volume -.
- ▶▶: Fast forward(only available under CARD mode).
- ◀◀: Fast backward(only available under CARD mode).
- ▶II: Play/pause(only available under CARD mode).
- ■: Stop (only available under CARD mode).
- ZOOM: Press to zoom in/out the image(only available under CARD mode).
- ▶▶I : Next track(only available under CARD mode).
- I◀◀ : Previous track(only available under CARD mode).
- SOUND: Audio system/sound tracks switch.
- REP: Repeat(only available under CARD mode).

6. Basic Operation Methods

1. Connection of Power Supply:
Align the power supply plug on AC adapter with the jack on the machine rear cover marked with DC.



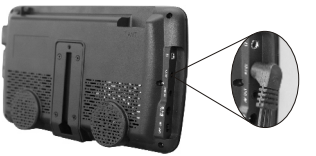
2. Connection of Antenna Cable:

75ohm antenna conversion line

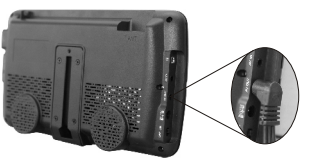
Align one end of the attached antenna cable plug in the antenna jack on TV set and the other end plug in the external antenna jack.

3. Connection of AV convert Cable:

AV conversion cable



3.1.AV input: Insert the external video cord into the yellow port of the AV convert cable, the left sound track into the white port and the right sound track into the red port. Then plug the AV convert cord in AV IN jack.



3.2.AV output: Insert the external video cord into the yellow port of the AV convert cable, the left sound track into the white port and the right sound track into the red port. Then plug the AV convert cord in AV OUT jack(AV OUT only in CARD mode) .

7. Menu Operation

Press MENU to display options as follows:
PICTURE OPTION CLOCK SYSTEM PRESET

1. PICTURE
CONTRAST, BRIGHT, COLOR, SHARP and TINT displays on the screen as below description: Press ▲ or ▼ to select the item, Press ◀ or ▶ to adjust.
Notice: Only when displaying the picture of NTSC system, it will show the character of TINT in the Picture menu.

2. OPTION
LANGUAGE displays on the screen as below description:
Press ◀ or ▶ to select multi language of OSD.

3. CLOCK
TIME, ON-TIME, OFF-TIME, ATTENTION, BESPOKE TIME and POSITION will display on the screen as below description:
Press ▲ or ▼ to select item, Press ◀ or ▶ to setup.
Notice: If you wish to setup other item, TIME must be setup. All items is 24 hours the most.

4. SYSTEM

COLOR-SYS, SOUND-SYS, BLUE BACK, HORIZONTAL, VERTICAL and ZOOM displays on the screen as below description:

4.1.Press ▲ or ▼ to select the item COLOR-SYS:
Then press ▶ to revolve the screen in the order of AUTO, PAL, SECAM, NTSC, PAL N and PAL M. Please choose carefully this system correctly. Otherwise, it may cause achromatic or inferior color. It is recommended to select on AUTO position.

4.2.Press ▲ or ▼ to select the item SOUND-SYS:
Then press ▶ , the SOUND-SYS displays in the order of BG5.5M, I6.0M, DK6.5M, L6.5M and M4.5M.

Notes:

1)Please set the SOUND-SYS at local one.
2)In case with picture while without sound or with noise, please check the SOUND-SYS for correct setup first.

4.3.Press ▲ or ▼ to select the item BLUE BACK:
Press ◀ or ▶ can realize the ON/OFF of BLUE BACK under no signal.

4.4.Press ▲ or ▼ to select the item HORIZONTAL:
Press ◀ or ▶ can realize HORIZONTAL, press again to resume the picture.

4.5.Press ▲ or ▼ to select the item VERTICAL:
Press ◀ or ▶ can realize VERTICAL flip, press again to resume the picture.

4.6.Press ▲ or ▼ to select the item ZOOM:
Press ◀ or ▶ can realize the selection of picture modes:4:3 mode, and 16:9 mode.

5. PRESET (When TV function moves to full frequency search, operate as the below instruction.)

POSITION, REMEMBER, BAND, SWAP, FINE, SEARCH and AUTO-SEARCH will display on the screen as below description:

5.1.Press ▲ or ▼ to select POSITION, and press ◀ or ▶ to set.

5.2.Press ▲ or ▼ to select REMEMBER, and press ◀ or ▶ to select ON, this channel will be displayed when selected. When REMEMBER is OFF, this channel will not be displayed.

5.3.Press ▲ or ▼ to select BAND ,and then press ◀ or ▶ to switch of V-L,V-H and U.

5.4.Press ▲ or ▼ to select SWAP, then press ◀ or ▶ to select the channel No. Press MENU to confirm SWAP.

5.5.Press ▲ or ▼ to select FINE. Then press ◀ or ▶ to adjust channel frenquency by little.

5.6.Press ▲ or ▼ to select SEARCH. Then press ◀ or ▶ to start searching forthward or backward. TV searching indicater bar will turn to green from red after search TV signal. TV storage system will identify as no signal if TV channel are on too weak signal.

5.7.Press ▲ or ▼ to select AUTO-SEARCH. Press ◀ or ▶ to start auto searching from channel 0 in turns of V-L , V-H and UHF. Station of sufficient strength will be memorized and searching stops.

6. PRESET (When TV function moves to fixed channel search, operate as the below instruction.)

POSITION, REMEMBER, ANTENNA and AUTO-SEARCH will display on the screen as below description:

6.1.Press ▲ or ▼ to select POSITION, and press ◀ or ▶ to set.

6.2.Press ▲ or ▼ to select REMEMBER, and press ◀ or ▶ to select ON, this channel will be displayed when selected. When REMEMBER is OFF, this channel will not be displayed.

6.3.Press ▲ or ▼ to select "ANTENNA" item, Press ◀ or ▶ to select AIR, CATV-STD, CATV-HRC, CATV-IRC.

6.4.Press ▲ or ▼ to select "AUTO-SEARCH" item: press ◀ or ▶ to auto search.

In order to watch TV properly

1. Set the desired OSD language by pressing LANG.
2. Ensure the COLOR-SYS, SOUND-SYS is correct by checking from SYSTEM menu.
3. Select AUTO-SEARCH in PRESET menu, and start auto search TV signal.
4. Adjust the length, angle and direction of the telescopic antenna to obtain optimum image.

Notice: In case the signal intensity is too weak, the image will remain inferior whatever you adjust the antenna, and cause loud noise wave, shaking image and inferior sound, etc., which is not TV fault. If the image remains inferior when using telescopic antenna, please try to use the external antenna or CATV.

8. In order to receive clearer picture

1 .Set the desired OSD language by pressing LANG.
2 .Ensure the COLOR-SYS, SOUND-SYS is correct by cheching from SYSTEM menu.
3 .Select AUTO-SEARCH in PREST menu, and start auto search TV signal.
4 .Adjust the length, angle and direction of the telescopic antenna toobtain optimum image.

※ **Notice**

In case the signal intensity is too weak, the imag will remain inferior whatever you adjust the antenna, and cause loud noise wave, shaking image and inferior sound, etc.,which is not TV fault. Lf the image remains inferior when using telescopic antenna, please try to use the external antenna or catv.

9. CARD mode operation

1. Usage of memory facility (USB&CARD)

This product supports almost all types of USB, Multi Media Card (MMC), SD, Memory Stick (MS) in the market.

1)This product supports various USB & CARD v 4G (beyond the capacity, some abnormal phenomenon may occur.)

2)This product supports JPEG, MP3, WMA, VCD AVI ect. (some substandard files, like DIVX3 and compress formats, are not available and Black screen may occur.)

Notice:

※ Able to play very smoothly when data stream is below 2000KBP/S, it might pause when the data stream is above 2000KBP/S.

※ The product may be not available to play or may need to restart once browsing pictures too big. It is suggested within 12M.

※ The USB plug of this device do not support Multi-media devices such as Card reader, portable hard drive, MP3, Mp4.
※ When facing problems from the device, please unplug the device for 5 seconds then re-start (reset).

2. Playing multi-media files
Press 'MODE', switch to CARD mode, in the interface five functions ('PHOTO', 'MUSIC', 'VIDEO', 'SLIDE SHOW' and 'SETUP') are available. Insert USB or CARD (Once occur at the same time, press MENU to switch between USB or CARD in the interface).

2.1. Browse Picture
Press direction key to select 'PHOTO', then click 'OK' to open file; press upward/downward key to select picture, click 'OK' to read. When browsing pictures, press 'S.SHOW' once to switch a mode of pictures displaying.
When reading picture files, press ◄►▲▼ direction key for fast operation of the following functions:
◄ Left direction key: anticlockwise 90°
► Right direction key: clockwise 90°
▲ Up direction key: up/down/left/right mirror
▼ Down direction key: up/down/left/right mirror

After the operation of rotation or mirroring, press "▶II" key to continue playing.
Notice: Background music can not be open while reading picture, other function will not work when using zoom function.

2.2 Play music
Press direction key to select 'MUSIC' item, press 'OK' to open file from storage; press ▲▼ direction key to select the file, and then press 'OK' to play music.

2.3 Play movie
Press direction key to select 'VIDEO' item, press 'OK' to open the file from storage, press ▲▼ direction key to select file, then press 'OK' to play movie.

2.4 Slide show
Press direction key to select 'SLIDE SHOW' item, press 'OK' to open file from storage; press ▲▼direction key to select file, press 'OK' to play. While playing, press 'OK' to turn ON/OFF background music.
Note: The display languages of file or movie named are to be simplified Chinese and international standard character. If languages displayed are not the above character or character over 8 digits, disorder characters may occur.

2.5 Common functions' operation instruction

▶II: Play/pause ▶▶ : Fast forward ▶▶I: Forward file
■ : Stop I◀◀: Fast backward I◀◀: Backward file

ZOOM: When playing, press "ZOOM" to zoom out the picture to browse.
REP: When playing, press repeat key to realize the following functions:
"single repeat", "all repeat," "cancel".
SOUND: Track switch (excluded unsupported file).
EXIT: When playing, press " ■ " to stop, then repress " ■ " to return main interface, or press the " ⮌ " to return main interface directly.

2.6 Setting

Press direction key to select 'SETUP' item, press ▲ / ▼ to select upward/downward file, then press 'OK' to confirm.

2.6.1 Common Setting

Languages: Chinese, English and other multi-languages are available.
Sound: Select your favor language to play when various sound languages are supported for some videos.
Subtitle: Select your favor language to play when multiple subtitles languages are supported for some videos.
Default Value: factory reset
Home Page: return functions setting page

2.6.2 Video Setting Page

TV systems: when connecting video output, the output system of the product and the system of TV should corresponding match, otherwise no color shows. Abnormal, "NTSC" and "PAL" are available to choose; the default value is "NTSC".
Home Page: return functions setting page

10. Troubleshooting methods

Phenomena below does not necessarily mean failure with TV set. Please check following before you request for repair. No repairable components exist in the machine. Don't try to dismantle and improve the monitor, and the high voltage in the machine may cause danger. Maintenance and adjustment of the monitor is subject to professionals.

※ **No picture, no sound:**
Improper connection with AC adapter or Care adapter;
Use of unauthorized power supply;
TV set is on standby status.

※ **No image:**
Whether the correct Channel selected;
Automatically set up the Receiving Channel again;
Any new place is subject to re-setup of channels.

※ **No sound:**
Whether the volume is turned to the end or the Sound System is incorrect;
Whether earphone plugged in;
Whether ERASE functions under too weak signal.

※ **Dark picture:**
Whether brightness and contrast adjusted correctly;
Whether environment temperature is too low.

※ **Unclear or unstable image:**
Whether antenna adjusted correctly;
Maybe too weak signal received at the receiving place.

※ **Achromatic or flashing color:**
Whether color adjusted well, whether the decoloration actions under the Color system with too weak proper signal.

※ **Upside down or lateral inverted picture:**
Improperly adjusted Horizontal or Vertical in the remote control.

11. Technical Parameters

Product Name: LCD Color TV Receiver
Display Device: Color TFT-LCD
Receiving frequency range: Full frequency search: 48.25MHz-863.25MHz
Fixed channel search: AIR: 55.25MHz-801.25MHz
CATV: 55.25MHz-799.25MHz
Screen Size: 7 inches
Resolution: 480(H) × RGB × 234(V)
Audio Output: 0.5W × 2
Loudspeaker: 2 × Φ27mm
Connecting Terminal: External antenna input jack, Audio / Video (AV) input/output jack, earphone jack, External power supply jack.
Applicable Power Supply: Three options:
1. AC Power supply AC adapter
2. Car adapter 12V ☐ 12-24V ☐
3. Build-in battery 7.4V/1700mAh(optional) ☐
Power Consumption: No built-in battery: 8W ☐
With built-in battery: 10W ☐
Outer Dimension: 205mm × 117mm × 36mm
Weight: about 600g

WARNING:

- This operation instruction is only intended for reference. No further notice is available to any modification of all information contained therein. Due to continuing improvements, the features and design are subject to change without notice.
- No repairable components exist in the machine. Don't try to dismantle and improve the monitor, and the high voltage in the machine may cause danger. Maintenance and adjustment of the monitor is subject to professionals.

WARNING:

- To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.
- The mains plug is used as the disconnect device, the disconnect device shall remain readily operable, and it shall be disconnected from the mains completely.
- The plug is used as disconnect device form the mains supply, the plug shall remain readily operable.
- The apparatus should not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Danger of explosion if battery is incorrectly replaced. Replaced only with the same or equivalent type.

【☑ after some items in this manual means it is available with this function. 】